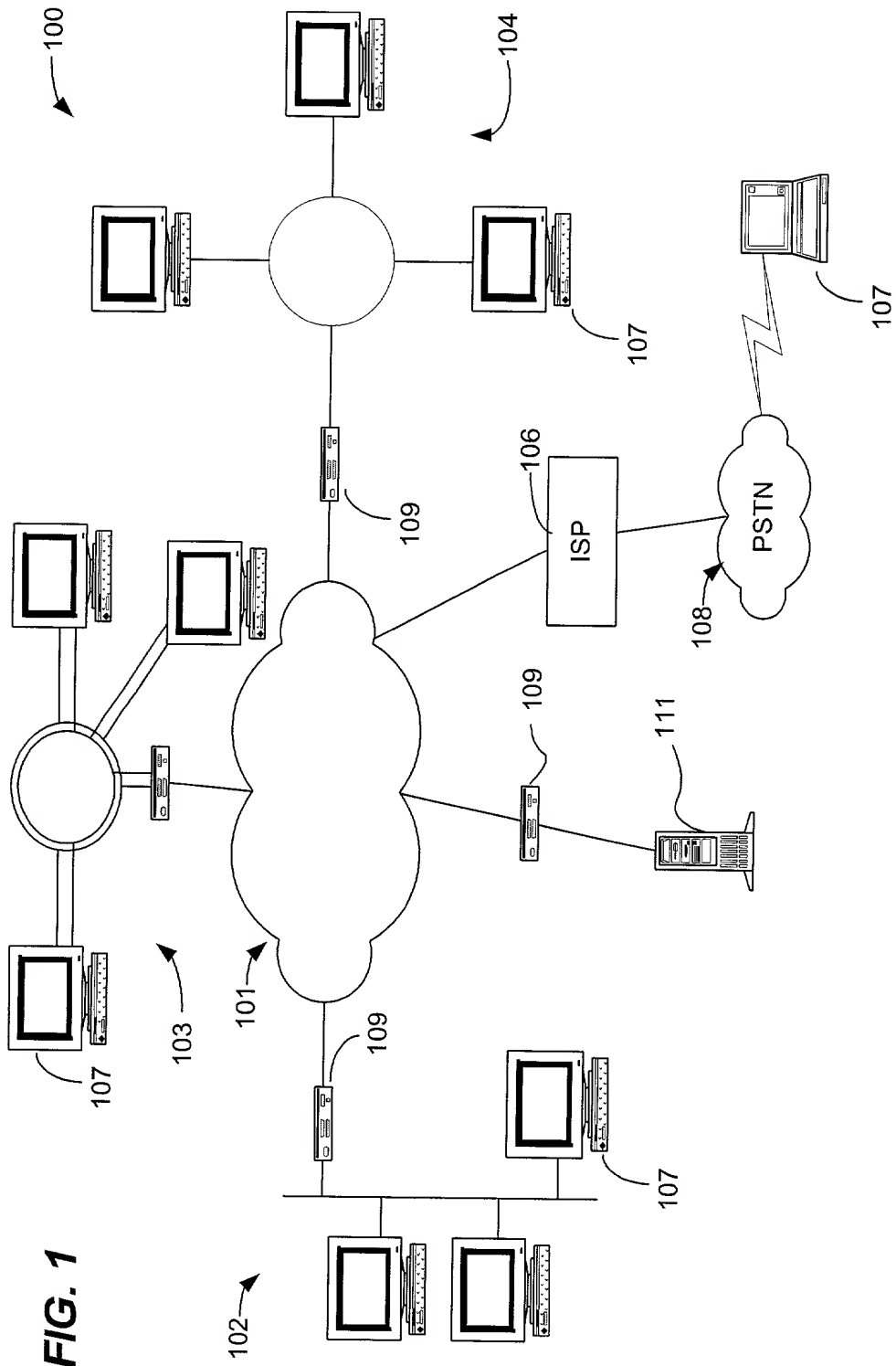


FIG. 1 is a block diagram of a network system 100. The network system 100 includes a central cloud 101 connected to various components. On the left, a group of desktop computers 103 is connected to a hub 102, which is connected to the cloud 101. On the right, a group of desktop computers 104 is connected to a hub 104, which is connected to the cloud 101. The cloud 101 is also connected to an ISP 106, which is connected to a PSTN 108. A mobile phone 107 is connected to the PSTN 108. A server 111 is connected to the cloud 101 via a router 109. The cloud 101 is also connected to a router 109, which is connected to a hub 102, which is connected to a group of desktop computers 103. The cloud 101 is also connected to a router 109, which is connected to a hub 104, which is connected to a group of desktop computers 104. The cloud 101 is also connected to a router 109, which is connected to a hub 102, which is connected to a group of desktop computers 103. The cloud 101 is also connected to a router 109, which is connected to a hub 104, which is connected to a group of desktop computers 104.

FIG. 1



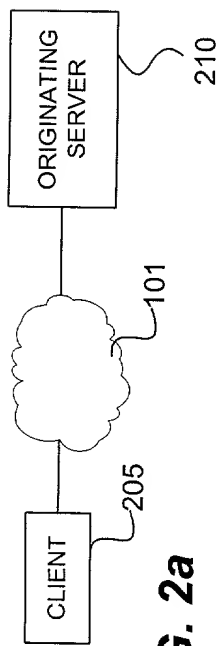


FIG. 2a

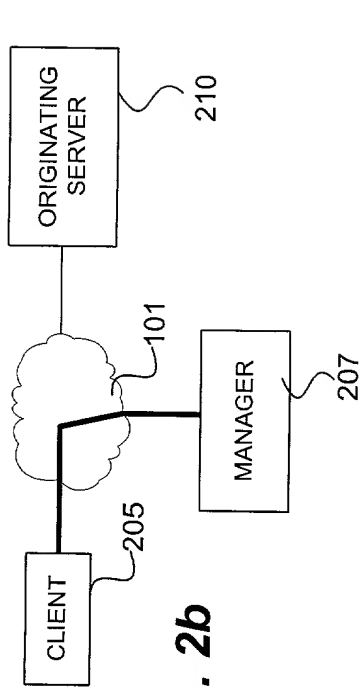


FIG. 2b

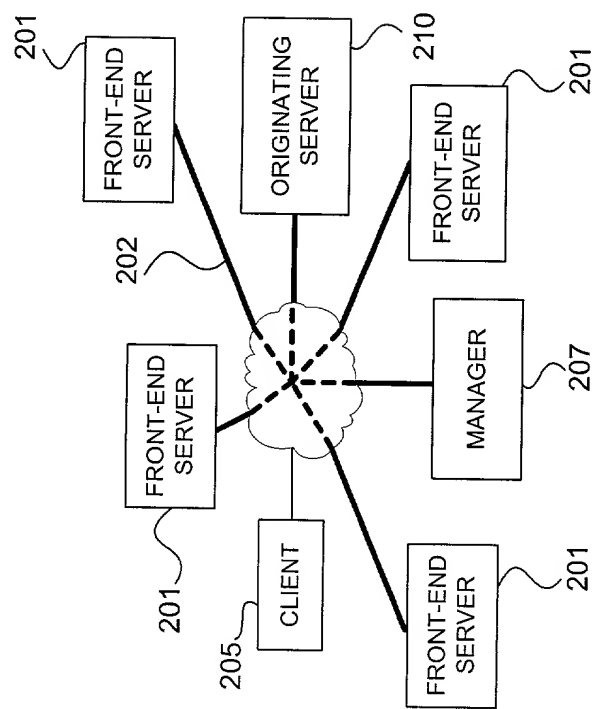


FIG. 2c

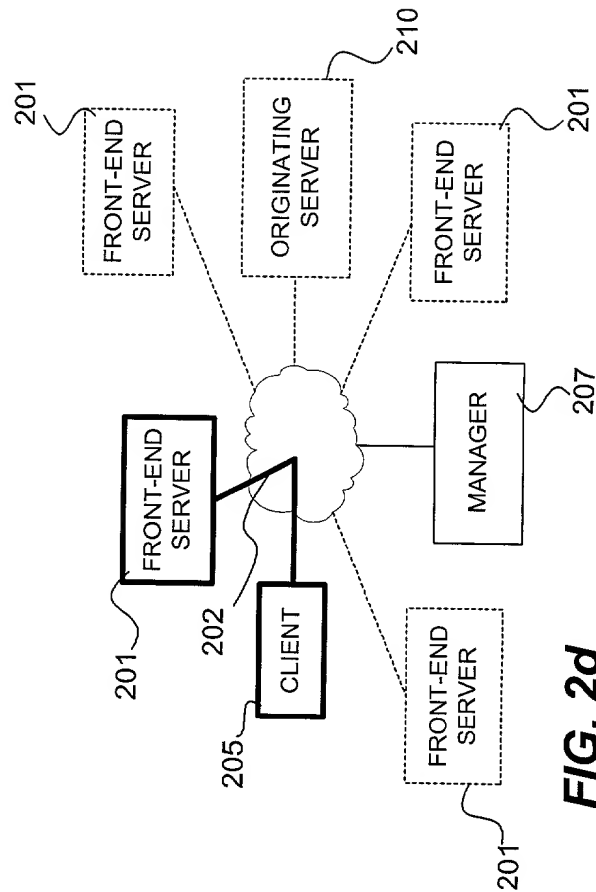


FIG. 2d

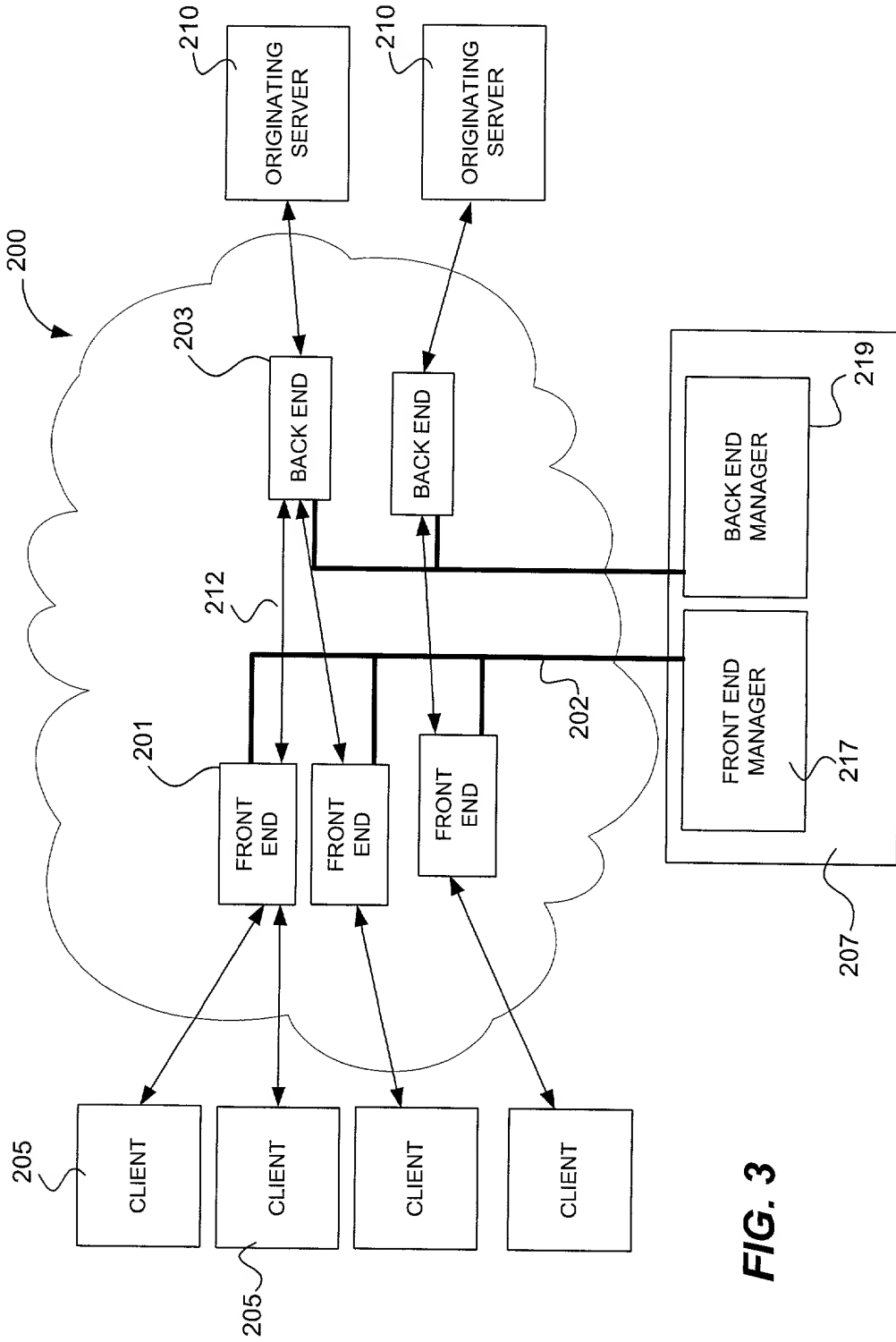


FIG. 3

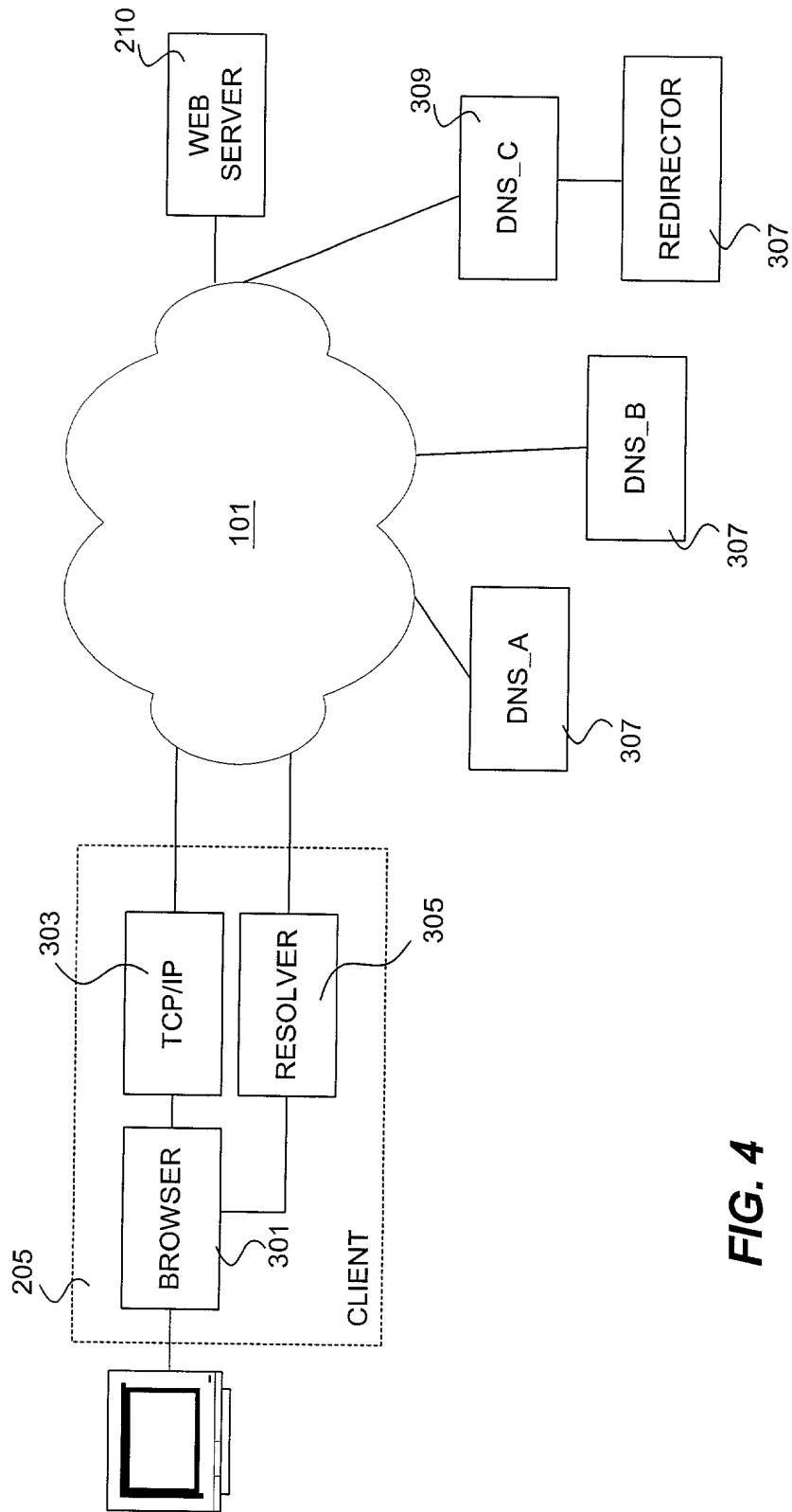


FIG. 4

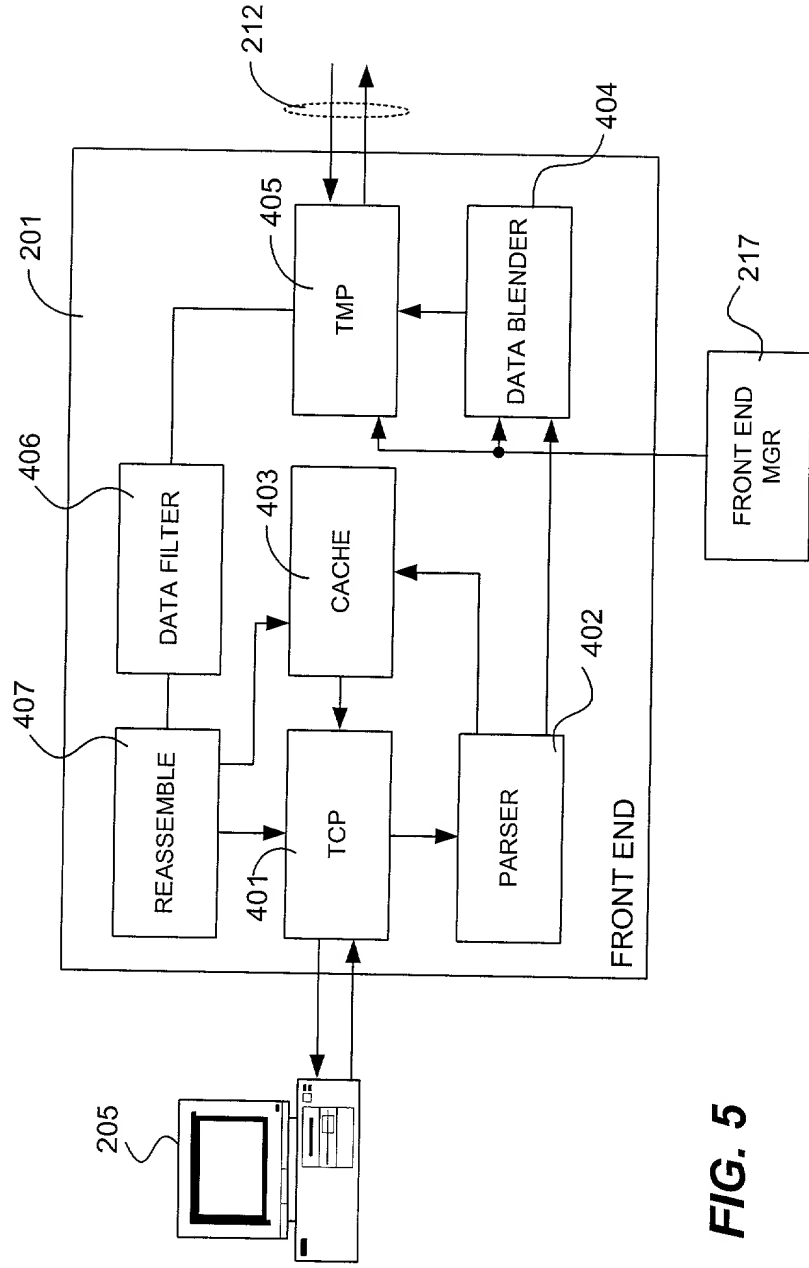


FIG. 5

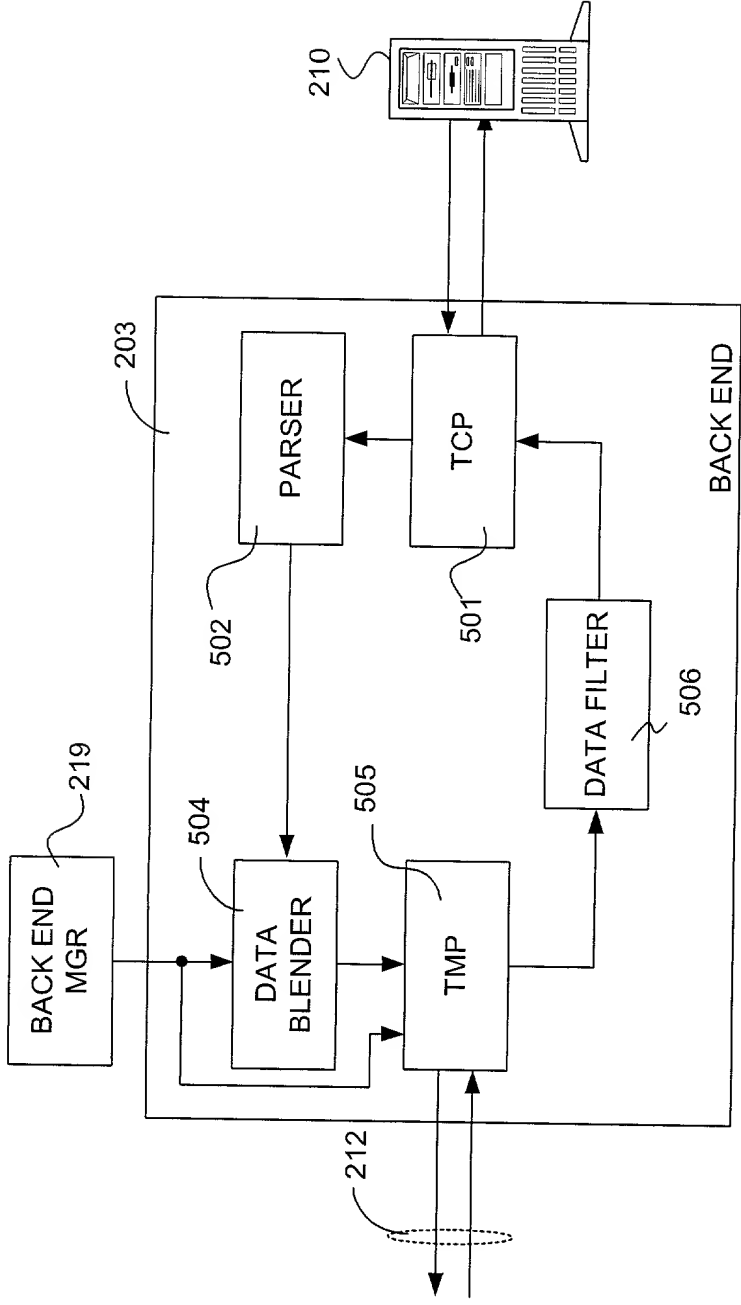


FIG. 6

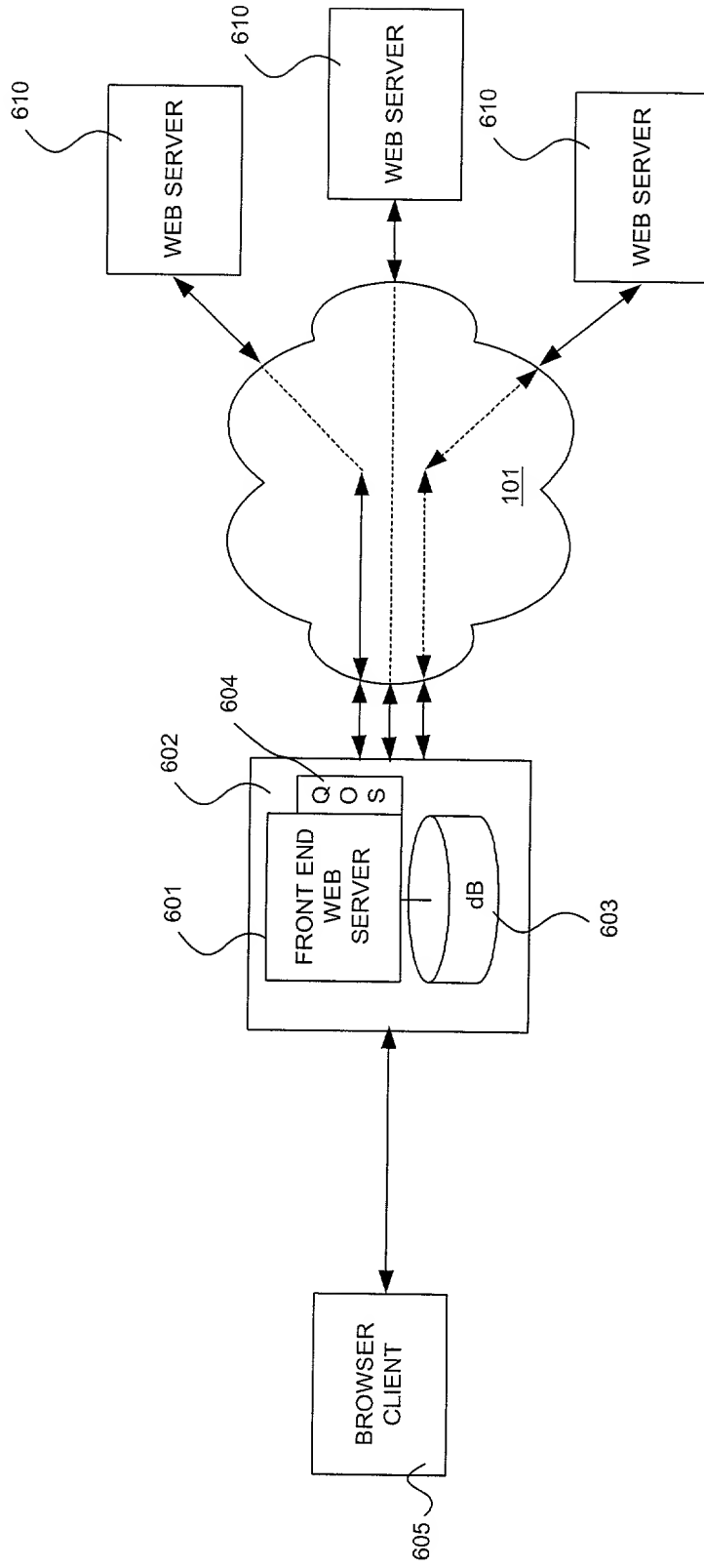


FIG. 7